
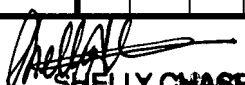


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|--|--|---|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/747,663 | <b>Applicant(s)/Patent under Reexamination</b><br>KALTHOFF ET AL. |
|  | <b>Examiner</b><br>Shelly A. Chase           | <b>Art Unit</b><br>2112   |

| ISSUE CLASSIFICATION   |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|--|-----------------------------------|--|----------|--|--|------------------------------|-----------------------------------|---|-------------|-----|-----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|----|---|----|-----|--|--|
| ORIGINAL   |                                   |  |          |  |  | INTERNATIONAL CLASSIFICATION |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
| CLASS  |                                   |  | SUBCLASS |  |  | CLAIMED                      |                                   |   | NON-CLAIMED |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
| 714  |                                   |  | 769      |  |  | G                            | 11                                | C | 29          | /00 |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
| <b>CROSS REFERENCES</b><br><table border="1"> <tr> <th>CLASS</th> <th colspan="4">SUBCLASS (ONE SUBCLASS PER BLOCK)</th> </tr> <tr> <td>714</td> <td>54</td> <td></td> <td></td> <td></td> </tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table> |                                   |  |          |  |  | CLASS                        | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |             |     | 714 | 54 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | G | 06 | F | 11 | /00 |  |  |
| CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
| 714  | 54                                |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   |             |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |
|  |                                   |  |          |  |  |                              |                                   |   | /           |     |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |    |   |    |     |  |  |

|                                     |  |  |                             |                         |
|-------------------------------------|--|--|-----------------------------|-------------------------|
| (Assistant Examiner) (Date)         |  | <br><b>SHelly CHASE</b><br><b>PRIMARY EXAMINER</b><br>(Primary Examiner) (Date) <b>4-9-07</b> | Total Claims Allowed: 18    |                         |
| (Legal Instruments Examiner) (Date) |  |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>3 |

|  |          |  |       |          |                              |       |          |  |       |                               |  |       |          |  |                                 |          |  |       |          |
|--|----------|--|-------|----------|------------------------------|-------|----------|--|-------|-------------------------------|--|-------|----------|--|---------------------------------|----------|--|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          | <input type="checkbox"/> CPA |       |          |  |       | <input type="checkbox"/> T.D. |  |       |          |  | <input type="checkbox"/> R.1.47 |          |  |       |          |
| Final  | Original |  | Final | Original |                              | Final | Original |  | Final | Original                      |  | Final | Original |  | Final                           | Original |  | Final | Original |
| 1  | 1        |  |       | 31       |                              |       | 61       |  |       | 91                            |  |       | 121      |  |                                 | 151      |  |       | 181      |
| 2  | 2        |  |       | 32       |                              |       | 62       |  |       | 92                            |  |       | 122      |  |                                 | 152      |  |       | 182      |
|  | 3        |  |       | 33       |                              |       | 63       |  |       | 93                            |  |       | 123      |  |                                 | 153      |  |       | 183      |
| 3  | 4        |  |       | 34       |                              |       | 64       |  |       | 94                            |  |       | 124      |  |                                 | 154      |  |       | 184      |
| 4  | 5        |  |       | 35       |                              |       | 65       |  |       | 95                            |  |       | 125      |  |                                 | 155      |  |       | 185      |
| 5  | 6        |  |       | 36       |                              |       | 66       |  |       | 96                            |  |       | 126      |  |                                 | 156      |  |       | 186      |
| 6  | 7        |  |       | 37       |                              |       | 67       |  |       | 97                            |  |       | 127      |  |                                 | 157      |  |       | 187      |
| 7  | 8        |  |       | 38       |                              |       | 68       |  |       | 98                            |  |       | 128      |  |                                 | 158      |  |       | 188      |
| 8  | 9        |  |       | 39       |                              |       | 69       |  |       | 99                            |  |       | 129      |  |                                 | 159      |  |       | 189      |
| 9  | 10       |  |       | 40       |                              |       | 70       |  |       | 100                           |  |       | 130      |  |                                 | 160      |  |       | 190      |
| 10   | 11       |  |       | 41       |                              |       | 71       |  |       | 101                           |  |       | 131      |  |                                 | 161      |  |       | 191      |
|  | 12       |  |       | 42       |                              |       | 72       |  |       | 102                           |  |       | 132      |  |                                 | 162      |  |       | 192      |
| 11   | 13       |  |       | 43       |                              |       | 73       |  |       | 103                           |  |       | 133      |  |                                 | 163      |  |       | 193      |
| 12   | 14       |  |       | 44       |                              |       | 74       |  |       | 104                           |  |       | 134      |  |                                 | 164      |  |       | 194      |
| 13   | 15       |  |       | 45       |                              |       | 75       |  |       | 105                           |  |       | 135      |  |                                 | 165      |  |       | 195      |
| 14   | 16       |  |       | 46       |                              |       | 76       |  |       | 106                           |  |       | 136      |  |                                 | 166      |  |       | 196      |
| 15   | 17       |  |       | 47       |                              |       | 77       |  |       | 107                           |  |       | 137      |  |                                 | 167      |  |       | 197      |
| 16   | 18       |  |       | 48       |                              |       | 78       |  |       | 108                           |  |       | 138      |  |                                 | 168      |  |       | 198      |
| 17   | 19       |  |       | 49       |                              |       | 79       |  |       | 109                           |  |       | 139      |  |                                 | 169      |  |       | 199      |
| 18   | 20       |  |       | 50       |                              |       | 80       |  |       | 110                           |  |       | 140      |  |                                 | 170      |  |       | 200      |
|  | 21       |  |       | 51       |                              |       | 81       |  |       | 111                           |  |       | 141      |  |                                 | 171      |  |       | 201      |
|  | 22       |  |       | 52       |                              |       | 82       |  |       | 112                           |  |       | 142      |  |                                 | 172      |  |       | 202      |
|  | 23       |  |       | 53       |                              |       | 83       |  |       | 113                           |  |       | 143      |  |                                 | 173      |  |       | 203      |
|  | 24       |  |       | 54       |                              |       | 84       |  |       | 114                           |  |       | 144      |  |                                 | 174      |  |       | 204      |
|  | 25       |  |       | 55       |                              |       | 85       |  |       | 115                           |  |       | 145      |  |                                 | 175      |  |       | 205      |
|  | 26       |  |       | 56       |                              |       | 86       |  |       | 116                           |  |       | 146      |  |                                 | 176      |  |       | 206      |
|  | 27       |  |       | 57       |                              |       | 87       |  |       | 117                           |  |       | 147      |  |                                 | 177      |  |       | 207      |
|  | 28       |  |       | 58       |                              |       | 88       |  |       | 118                           |  |       | 148      |  |                                 | 178      |  |       | 208      |
|  | 29       |  |       | 59       |                              |       | 89       |  |       | 119                           |  |       | 149      |  |                                 | 179      |  |       | 209      |
|  | 30       |  |       | 60       |                              |       | 90       |  |       | 120                           |  |       | 150      |  |                                 | 180      |  |       | 210      |